



Wireless Signal Transmission

- ▲ 433.92MHz RF transmitting frequency.
- ▲ 100 meters (300 feet) transmission range in an open area, not including walls or floors.



Professional Weather Station

- ▲ Temperature (°F or °C) & humidity (%RH)
- ▲ Today's highest & lowest temperature record
- ▲ Weather forecast
- ▲ Calendar
- ▲ Weekly display supports 7 languages
- ▲ 12/24 hour format
- ▲ Snooze alarm
- ▲ Workday & weekend clock alarms
- ▲ Feels like temperature
- ▲ Wind direction & wind speed
- ▲ Rainfall
- ▲ Barometric pressure (inHg, mmHg or hpa)
- ▲ Alert for temperature & humidity
- ▲ Alert for rainfall
- ▲ Alert for wind speed
- ▲ Data trends & historical data

Professional Weather Station

Measurement Parameters

Parameter Type	Range
Temperature	Indoor receiver: 0°C ~ 50°C (32°F ~ 122°F) Remote sensor: -40°C ~ 70°C (-40°F ~ 158°F)
Humidity	20% ~ 95% RH
Barometric Pressure	600 hPa ~ 1100 hPa (17.72 ~ 32.48 inHg / 450 ~ 825.1 mmHg)
Rainfall	0 ~ 9999 mm (0 ~ 393.6 inches)
Wind speed	0 ~ 180 km/h (0 ~ 111 mph)
Wind direction	0 ~ 359 degrees

Other Parameters

Wireless Signal Transmitting Frequency	433.92 MHz
Power Supply (Indoor Receiver)	2 × 1.5 V AA (LR 06) batteries (not included) or DC 5.0 V power adapter (included)
Power Supply (Remote Sensor)	3 × 1.5 V AAA batteries (not included)
Weather Forecast	Sunny / Mostly cloudy / Cloudy / Rainy / Thunder Rainy / Snow / Gale / Storm / Snowstorm
Time System	12 / 24-hour system
Product Size (Indoor Receiver)	205mm × 130mm × 31mm
Product Size (Remote Sensor)	371mm × 352mm × 134mm

